THE MINISTER OF STATE IN THE MINISTRY OF RURAL AREAS AND EMPLOYMENT (SHRI CHANDRADEO PRASAD VERMA): (a) to (e)The information is being collected and will be laid on the Table of the House.

Kakrapar Atomic Power Project

84. SHRI JAGIR SINGH DARD: Will the PRIME MINISTER be pleased to state:

(a) the performance of the Unit 2 of the Kakrapar Atomic Power Project since its commercial operations began;

(b) what are the indicators of its performance and how do they compare with other atomic power projects; and

(c) what steps are being taken to enhance the efficiency of this project?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDER K. ALAGH): (a) and (b) The Performance of a power plant is primarily indicated by the quantum of electricity generated as reflected in the capacity factor. Kakrapar Atomic Power Station-2 which commenced commercial operation on 1st September, 199S has generated 1696 million units of electricity upto 31.10.96 thereby achieving a capacity factor of 75% and availability factor of 87%. Judged against the fact that the first year of commercial operation of a plant is treated as the stabilisation period when a capacity factor of 50% is prescribed, this is a commendable performance.

(c) Kakrapar Atomic Power Station-2 is the most recently built advanced nuclear power unit in the country. It incorporates most of the recommended system modifications and improvements based on the operational experience and feedback from earlier nuclear power plants. Steps are being taken to sustain and further improve the performance of this station by strengthening of condition monitoring, preventive and predictive maintenance, improving outage management, root cause analysis and corrective actions, intensive training for operation and maintenance works etc.

Improved varieties of Greengram and Groundnut released by B.A.R.C.

85. SHRI V. RAJESHWAR RAO: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the Bhabha Atomic Research Centre has released improved varieties of greengram (Mungbean) and groundnut seeds for cultivation;

(b) if so, what is the improvement over the traditional varieties;

(c) what has been the response of farmers; and

(d) what steps would be taken to popularise these varieties?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDER K. ALAGH): (a) Yes, Sir.

(b) The improved varieties of mungbean have been found to give yields higher than those of the traditional varieties by 27 (Twenty Seven) to 85 (Eighty Five) per cent and are also comparatively more resistant to powdery mildew disease which otherwise causes considerable loss to these crops. The improved groundnut varieties have been found to give higher yields by 12 (Twelve) to 50 (Fifty) per cent and also produce nuts of larger size which have good export potential.

(c) Response from the farmers has been quite encouraging. Increasingly larger areas are reported to be sown with improved varieties developed by the Bhabha Atomic Research Centre (BARC).

(d) The BARC periodically organises field demonstration trials with these improved varieties and also collaborates with various Stae Agricultural Universities and Departments for popularising these varieties through the latter's extension agencies.

Kutir Jyoti Programme

86. DR. JAGANNATH MISHRA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Kutir Jyoti Programme was launched in 1988-89 through

R.E.C. for providing single point connections to the households of rural poor living below the poverty line including Harijans and Adivasi families;

(b) if so, the number of families so far covered under the programme, State-wise; and

(c) how many more families are proposed to be covered under this programme during the current year?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI): (a) Yes, Sir.

(b) State-wise details for the period 1988-89 to 1995-96 are given in Statement *(See* below).

(c) An allocation of Rs. 25 crores has been made for Kutir Jyoti Programme during the current financial year. The physical targets for the programme are under finalisation.

Statement

Number of families benefitted under Kutir Jyoti Programme during 1988-89 to 1995-96 (Position as on 31.3.1996)

S. No.	States	Single point light connections released (Provisionals)
1.	Andhra Pradesh	232205
2.	Arunachal Pradesh	11372
3.	Assam	35711
4.	Bihar	200274
5.	Goa	1050
6.	Gujarat Haryana	40830
7.	Himachal Pradesh	9630
8.		6646
9.	Jammu & Kashmir	933
10.	Karnataka	309500
11.	Kerala	26208
12.	Madhya Pradesh	362695
13.	Maharashtra	126728
14.	Manipur	3066
15.	Meghalaya	5440
16.	Mizoram	5100
17.	Nagaland	3506
18.	Orissa	99818
19.	Punjab	7880
20.	Rajasthan	79868
21.	Sikkim	12915
22.	Tamil Nadu	238570
23.	Tripura	3800
24.	Uttar Pradesh	200112
25.	West Bengal	101493
26.	UTs	1624
	Grand Total	2126974

Shortage of LPG Cylinders

87. SHRI IQBAL SINGH: Will the PRIME. MINISTER be pleased to state:

(a) whether Government are aware of the acute shortage of LPG Cylinders in different parts of the country;

(b) if so, the reasons therefor;

(c) the steps being taken by Government to ensure immediate supply of LPG Cylinders to the consumers, particularly in Punjab; and

(d) the number of persons in the waiting list during the last two years, district-wise/ State-wise?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (T.R. BAALU): (a) to (c) The demand of the existing consumers of LPG in the country including Punjab, who are enrolled with the distributors of public sector oil companies, is by and large being met in full at present. Temporary backlogs that may arise are cleared by augmenting LPG supplies through operation of bottling plants for extended hours and on holidays and by arranging supplies from bottling plants in adjoining areas. Temporary shortage, experienced in Sept.-Oct., 96 has been generally overcome in different markets.

(d) A state-wise statement of wait listed persons is annexed.